METHOD AND APPARATUS FOR SIMULATING THE MEASUREMENT OF A PART WITHOUT USING A PHYSICAL MEASUREMENT SYSTEM

ABSTRACT

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A method and apparatus simulate measuring a part by loading measurement software and a software model of the part into a computer and processing the model through a virtual measurement instrument to produce inputs to the measurement software. By using the method and apparatus, a measurement program can be developed for a part without needing

10 a physical instance of the part or a real measurement system.

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